

CLAIM AMENDMENTS

1-3, 5-14 and 16-24 (Canceled)

C1  
(~~25~~) (new) A method comprising:

launching a specified application on a computer system by a user;  
placing two or more DRAM devices in a pool A configuration and to make the devices active;  
defining a set of common tasks for the user for the specified application;  
directing the user to perform the common tasks;  
performing the tasks by the user;  
assessing the responsiveness of the computer system when performing the tasks  
recording the assessment of the responsiveness of the computer system when performing the tasks;  
determining if the user has indicated if any task has less than a pre-defined level of performance; and  
if the user has not indicated that any task has less than the pre-defined level of performance, then moving at least one of the two or more DRAM devices to a pool B configuration.

2  
26. (new) The method of claim ~~25~~<sup>1</sup>, further comprising:

performing the steps of defining, directing, performing, assessing, recording, and determining until the user indicates that one of the tasks has less than the pre-defined level of performance.

<sup>5</sup>  
~~27~~. (new) The method of claim ~~25~~<sup>1</sup>, wherein the pre-defined level of performance is designated by the user.

C/ <sup>3</sup>  
~~28~~. (new) The method of claim ~~26~~<sup>2</sup>, further comprising:  
storing the configuration of pool A and pool B devices as a pooling profile and associating the pooling profile with the application launched by the user.

<sup>4</sup>  
~~29~~. (new) The method of claim ~~28~~<sup>3</sup>, wherein when the application is launched by the user, the pooling profile associated with the application is recalled and the two or more DRAM devices are configured according to the pooling profile.

630. (new) A computer system comprising:

a processor, storage, two or more DRAM devices, and input devices constructed and arranged to launch a specified application by a user;

the computer system further constructed and arranged to place the two or more DRAM devices in a pool A configuration and make the devices active;

the computer system further constructed and arranged to define a set of common tasks for the user for the specified application;

the computer system further constructed and arranged to direct the user to perform the common tasks;

the computer system further constructed and arranged to enable the user to perform the tasks;

the computer system further constructed and arranged to assess the responsiveness of the computer system when performing the tasks

the computer system further constructed and arranged to record the assessment of the responsiveness of the computer system when performing the tasks;

the computer system further constructed and arranged to determine if the user has indicated if any task has less than a pre-defined level of performance; and

if the user has not indicated that any task has less than the pre-defined level of performance, then the computer system further constructed and arranged to move at least one of the two or more DRAM devices to a pool B configuration.

<sup>6</sup>  
~~31~~. (new) The system of claim ~~30~~, wherein the computer system is further constructed and arranged to perform the steps of defining, directing, performing, assessing, recording, and determining until the user indicates that one of the tasks has less than the pre-defined level of performance.

C1  
~~32~~. (new) <sup>10</sup> The system of claim ~~30~~, wherein the pre-defined level of performance is designated by the user.

~~33~~. (new) <sup>Sub D1</sup> The method of claim 31, wherein the system is further constructed and arranged to store, in the storage, the configuration of pool A and pool B devices as a pooling profile and associating the pooling profile with the application launched by the user.

34. (new) The method of claim 33, wherein when the application is launched by the user, the pooling profile associated with the application is recalled and the two or more DRAM devices are configured according to the pooling profile.